

MATHEMATICS 307 D & E

INTRODUCTION TO DIFFERENTIAL EQUATIONS

SPRING 2008

HW4 (due Wednesday, May 7, 2008)

§3.4 Problems 4, 6, 10, 12, 24(a), 27.

§3.5 Problems 6, 8, 11(find the solution only).

Textbook:

Elementary Differential Equations and Boundary Value Problems

By W. E. Boyce and R. C. DiPrima, 8th edition